SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COM		Attorney Docket No.	50291/016003
(MODIFIED)	PATENT AND TRADEMARK OFFICE	Serial No.	10/721,774
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant	Nordstedt et al.
		Filing Date	November 26, 2003
		Group	1631
(37 C.F.R. § 1.98(b))		IDS Filed	July 27, 2007

		U.S. PATEN	NT DOCUMENTS
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant
mys	4,116,768	Sep. 26, 1978	Isowa et al.
1	5,002,872	Mar. 26, 1991	Gross
	5,470,951	Nov. 28, 1995	Roberts
	5,514,548	May 7,1996	Krebber et al.
	5,652,334	Jul. 29, 1997	Roberts
	5,688,651	Nov. 18, 1997	Soloman
	5,721,130	Feb. 24, 1998	Seubert et al.
	5,817,626	Oct. 6, 1998	Findeis et al.
	5,837,672	Nov. 17, 1998	Schenk et al.
	5,854,215	Dec. 29, 1998	Findeis et al.
	5,869,093	Feb. 9, 1999	Weiner and Hafler
	5,891,991	Apr. 6, 1999	Wasco et al.
	6,022,859	Feb. 8, 2000	Kiessling and Murphy
	6,261,569	Jul. 17, 2001	Comis et al.
	6,277,826	Aug. 21, 2001	Findeis et al.
	6,319,498	Nov. 20, 2001	Findeis et al.
	6,331,440	Dec. 18, 2001	Nordstedt et al.
	6,436,903	Aug. 20, 2002	Clayberger and Krensky
	6,610,658	Aug. 26, 2003	Findeis et al.
	6,670,399	Dec. 30, 2003	Green and Gervals
rvy	6,689,752	Feb. 10, 2004	Findels et al.

EVALUED.	1161	DATE CONSIDERED	0/7	1-2
EXAMINER	Winh	DATE CONSIDERED	3/6/	0'/

50291/016003 Attorney Docket No. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE (MODIFIED) 10/721,774 Serial No. **Applicant** Nordstedt et al. INFORMATION DISCLOSURE November 26, 2003 Filing Date STATEMENT BY APPLICANT (Use several sheets if necessary) 1631 Group IDS Filed July 27, 2007 (37 C.F.R. § 1.98(b))

	U.S. PATENT DOCUMENTS		
ms	6,710,226	Mar. 23, 2004	Schenk
	6,743,427	Jun. 1, 2004	Schenk
	6,750,324	Jun. 15, 2004	Schenk et al.
	6,761,888	Jul. 13, 2004	Schenk et al.
	6,787,138	Sep. 7, 2004	Schenk
·	6,787,139	Sep. 7, 2004	Schenk
	6,787,140	Sep. 7, 2004	Schenk
	6,787,143	Sep. 7, 2004	Schenk
	6,787,144	Sep. 7, 2004	Schenk
	6,787,523	Sep. 7, 2004	Schenk
	6,787,637	Sep. 7, 2004	Schenk
	6,808,712	Oct. 26, 2004	Schenk
	6,818,218	Nov. 16, 2004	Schenk
	6,831,066	Dec. 14, 2004	Findels and Phillips
	6,866,849	Mar. 15, 2005	Schenk
	6,866,850	Mar. 15, 2005	Schenk
	6,875,434	Apr. 5, 2005	Schenk
	7,060,670	Jun. 13, 2006	Chalifour et al.
	20040157781	Aug. 12, 2004	Nordstedt et al.
	20050090439	Apr. 28, 2005	Chalifour et al.
Any	20060199771	Sep. 7, 2006	Chalifour et al.

EXAMINER	Mans	DATE CONSIDERED	8/1/07

SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	Attorney Docket No. 50291/016003	50291/016003
(MODIFIED)	PATENT AND TRADEMARK OFFICE	Serial No.	10/721,774
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant	Nordstedt et al.
		Filing Date	November 26, 2003
		Group	1631
(37 C.F.R. § 1.98(b))		IDS Filed	July 27, 2007

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Translation (Yes/No)
pres	AU 199870091	Jul. 30, 1998	A.P.O.	
	EP 0584452 A1	Mar. 2, 1994	E.P.O.	
	EP 0584452 B1	Jul. 31, 2002	E.P.O.	
	EP 0752886 B1	Jan. 28, 1998	E.P.O.	
	WO 94/05311	Mar. 17, 1994	W.I.P.O.	
	WO 94/14836	Jul. 7, 1994	W.I.P.O.	
	WO 94/19692	Sep. 1, 1994	W.I.P.O.	
	WO 95/05393	Feb. 23, 1995	W.I.P.O.	
	WO 95/05849	Mar. 2, 1995	W.I.P.O.	·
	· WO 95/08999	Apr. 6, 1995	W.I.P.O.	
	WO 95/12815	May 11, 1995	W.I.P.O.	
	WO 95/23166	Aug. 31, 1995	W.I.P.O.	
	WO 95/31966	Nov. 30, 1995	W.I.P.O.	
	WO 96/13583	May 9, 1996	W.I.P.O.	
	WO 96/28471	Sep. 19, 1996	W.I.P.O.	
	WO 96/34887	Nov. 7, 1996	W.I.P.O.	
	WO 96/37621	Nov. 28, 1996	W.I.P.O.	
	WO 97/08320	Mar. 6, 1997	W.I.P.O.	
	WO 97/21728	Jun. 19, 1997	W.I.P.O.	
	WO 97/32017	Sep. 4, 1997	W.I.P.O.	
ans	WO 98/02462	Jan. 22, 1998	W.I.P.O.	

EXAMINER MASS DATE CONSIDERED 85/7/07

SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	Attorney Docket No. 50291/016003	50291/016003
(MODIFIED)	PATENT AND TRADEMARK OFFICE	Serlal No.	10/721,774
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant	Nordstedt et al.
		Filing Date	November 26, 2003
		Group	1631
(37 C.F.R. § 1.98(b))		IDS Filed	July 27, 2007

	FOREIGN	PATENT OR PUBLISH	ED FOREIGN PATENT APPLICATION
ww	WO 98/05350	Feb. 12, 1998	W.I.P.O.
	WO 98/08868	Mar. 5, 1998	W.I.P.O.
	WO 98/22120	May 28, 1998	W.I.P.O.
	WO 99/06587	Feb. 11, 1999	W.I.P.O.
	WO 99/27944	Jun. 10, 1999	W.I.P.O.
	WO 99/27949	Jun. 10, 1999	W.I.P.O.
	WO 99/58564	Nov. 18, 1999	W.I.P.O.
	WO 99/60021	Nov. 25, 1999	W.I.P.O.
	WO 99/60024	Nov. 25, 1999	W.I.P.O.
	WO 00/20027	Apr. 13, 2000	W.I.P.O.
	WO 00/26238	May 11, 2000	W.I.P.O.
	WO 00/43039	Jul. 27, 2000	W.I.P.O.
	WO 00/52048	Sep. 8, 2000	W.I.P.O.
	WO 00/68263	Nov. 16, 2000	W.I.P.O.
	WO 00/72880	Dec. 7, 2000	W.I.P.O.
	WO 01/39796	Jun. 7, 2001	W.I.P.O.

	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)
	Alberts, "Molecular Biology of the Cell," Garland Publishing, pg. 54, 1989.
	Bard et al., "Peripherally Administered Antibodies Against Amyloid β-Peptide Enter the Central Nervous System and Reduce Pathology in a Mouse Model of Alzheimer Disease," <i>Nature Med.</i> 6(8):916-919, 2000.
in	Benkirane et al., "Antigenicity and Immunogenicity of Modified Synthetic Peptides Containing D-Amino Acid Residues," <i>J. Biol. Chem.</i> 268(35):26279-26285, 1993.

SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	Attorney Docket No. 50291/016003	50291/016003
(MODIFIED)	PATENT AND TRADEMARK OFFICE	Serlal No.	10/721,774
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant	Nordstedt et al.
		Filing Date	November 26, 2003
		Group	1631
(37 C.F.R. § 1.98(b))		IDS Filed	July 27, 2007

	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)
m	Chen et al., "Neurodegenerative Alzheimer-Like Pathology in PDAPP 717V->F Transgenic Mice," <i>Prog. Brain</i> Res. 117:327-334, 1998.
	Cribbs et ai., "All-D-Enantiomers of β-Amyloid Exhibit Similar Biological Properties to All-L-β-Amyloids," <i>J. Biol Chem.</i> 272(11):7431-7436, 1997.
	DeMattos et al., "Peripheral Anti-Aβ Antibody Alters CNS and Plasma Aβ Clearance and Decreases Brain Aβ Burden in a Mouse Model of Alzhelmer's Disease," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 98(15):8850-8855, 2001.
	Findeis et al., "Modified-Peptide Inhibitors of Amyloid β-Peptide Polymerization," <i>Biochemistry</i> 38(21):6791-6800, 1999.
	Flood et al., "Topography of a Binding Site for Small Amnestic Peptides Deduced from Structure-Activity Studies: Relation to Amnestic Effect of Amyloid β Protein," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 91:380-384, 1994.
	Frenkel, "Generation of Auto-Antibodies Towards Alzheimer's Disease Vaccination," Vaccine 19(17-19):2615-2619, 2001.
	Frenkei et al., "Immunization Against Alzheimer's β-Amylold Plaques Via EFRH Phage Administration," <i>Proc. Nat. Acad. Sci. U.S.A.</i> 97(21):11455-11459, 2000.
	Games et al., "Alzheimer-Type Neuropathology in Transgenic Mice Overexpressing V717F β-Amyloid Precursor Protein," <i>Natur</i> e 373(6514):523-527, 1995.
	Giulian et al., "The HHQK Domain of β-Amyloid Provides a Structural Basis for the Immunopathology of Alzheimer's Disease," <i>J. Biol. Chem.</i> 273(45):29719-29726, 1998.
	Janus et al., "Aβ Peptide Immunization Reduces Behavioral Impairment and Piaques in a Model of Alzheimer's Disease," <i>Nature</i> 408(6815):979-982, 2000.
	Jobling and Holmes, "Analysis of Structure and Function of the B Subunit of Cholera Toxin by the Use of Site- Directed Mutagenesis," Mol. Microbiol. 5(7):1755-1767, 1991.
	Kalaria, "The Blood-Brain Barrier and Cerebrovascular Pathology in Alzheimer's Disease," Ann. N.Y. Acad. Sci. 893:113-125, 1999.
	Lemere et al., Society for Neuroscience Abstracts, Vol. 25, part 1, Abstract 519.6, 29th Annual Meeting 10/23-10/28, 1999.
	Morgan et al., "Aβ Peptide Vaccination Prevents Memory Loss in an Animal Model of Alzheimer's Disease," Nature 408(6815):982-985, 2000.
m	Münch and Robinson, "Potential Neurotoxic inflammatory Responses to Aβ Vaccination in Humans," J. Neural Transmiss. 109(7-8):1081-1087, 2002.

	. /		
EXAMINER	flow	DATE CONSIDERED	8/1/01

SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50291/016003	
(MODIFIED)		Serial No.	10/721,774	
,		Applicant	Nordstedt et al.	
STATEMEN	ON DISCLOSURE IT BY APPLICANT	Filing Date	November 26, 2003	
(Use several	sheets if necessary)	Group	1631	
(37 C.F.R. § 1.98(b))	+	IDS Filed	July 27, 2007	

		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)
1	prop	Pike et al., "Neurodegeneration Induced by β-Amyloid Peptides <i>in vitro</i> : the Role of Peptide Assembly State," <i>J. Neurosci.</i> 13(4):1676-1687, 1993.
		Schenk et al., "Immunization with Amyloid-β Attenuates Alzheimer-Disease-Like Pathology in the PDAPP Mouse," <i>Nature</i> 400(6740):173-177, 1999.
		Sela and Zisman, "Different Roles of D-Amino Acids in Immune Phenomena," FASEB J. 11(6):449-456, 1997.
		Skolnick and Fetrow, "From Genes to Protein Structure and Function: Novel Applications of Computational Approaches in the Genomic Era," <i>Trends Biotech</i> . 18(1):34-39, 2000.
-		Soto et al., "Inhibition of Alzheimer's Amyloidosis by Peptides that Prevent β-Sheet Conformation," <i>Biochem. Biophys. Res. Comm.</i> 226(3):672-680, 1996.
		Thompson et al., "Vanadium Compounds as Insulin Mimics," Chem. Rev. 99(19):2561-2571, 1999.
		Tjernberg et al., "Controlling Amyloid β-Peptide Fibril Formation with Protease-Stable Ligands," <i>J. Biol. Chem.</i> 272(19):12601-12605, 1997.
		Tjernberg et al., "Controlling Amyloid β-Peptide Fibril Formation with Protease-Stable Ligands," <i>J. Biol. Chem.</i> 272(28):17894, 1997.
		Torneiro and Still, "Sequence-Selective Binding of Peptides in Water by a Synthetic Receptor Molecule," J. Am. Chem. Soc. 117:5887-5888, 1995.
		Van Regenmortel and Muller, "D-Peptides as Immunogens and Diagnostic Reagents," Curr. Opin. Biotech. 9(4):377-382, 1998.
\exists		Wehner et al., "Cytoprotective Function of sAPPα in Human Keratinocytes," Eur. J. Cell. Biol. 83(11-12):701-708 2004.
\top		Wong et al., "Absence of Protease-Resistant Prion Protein in the Cerebrospinal Fluid of Creutzfeldt-Jakob Disease," <i>J. Pathol.</i> 194(1):9-14, 2001.
\top		Younkin, "Amyloid β Vaccination: Reduced Plaques and Improved Cognition," Nature Med. 7(1):18-19, 2001.
+		International Search Report for PCT/CA00/00515 dated December 5, 2000.
7	23	International Preliminary Report on Patentability from PCT/CA00/00515 dated August 10, 2001.

EXAMINER	Month	DATE CONSIDERED	8/1	107